## **WEST Search History**

10/031,001

DATE: Wednesday, February 12, 2003

Set Name side by side		Hit Count	Set Name result set		
DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ					
L51	L50 and 13	1	L51		
L50	115 and 114	50	L50		
L49	115 and 126	2	L49		
L48	146 and (138 or 139 or L40)	6	L48		
L47	L46 and 12	0	L47		
L46	121 and 13	37	L46		
L45	123 and 124	0	L45 .		
L44	124 and 13	0	L44		
L43	(17 or 18)and (138 or 139 or L40)	1	L43 ,		
L42	17 and 18	2	L42		
L41	(138 or 139 or L40) and 136	5	L41		
L40	((250/307)!.CCLS.)	890	L40		
L39	((250/305)!.CCLS.)	601	L39		
L38	((250/310)!.CCLS.)	1268	L38		
L37	L36 and 123	2	L37		
L36	(118 or 135) and 13	18	L36		
L35	high adj pass adj filter\$3	24110	L35		
L34	125 and (110 or 113)	1	L34		
L33	125 and (17 or 18)	1	L33		
L32	123 and 126	3	L32		
L31	124 and 126	0	L31		
L30	24 and 126	31	L30		
L29	4810883	6	L29		
L28	5422486	6	L28		
L27	L26 and (14 or 15)	2	L27		
L26	L25 and 13	47	L26		
L25	11 and 12	4000	L25		
L24	((two or three) adj way)near4 deflect\$3	100	L24		
L23	(grid or mesh) same ((particle or electron) near2 mirror)	34	L23		
L22	(deflect\$3 near2 (grid or mesh)) same ((particle or electron) near2 mirror)	0	L22		

		25581	L21
L21	(particle or electron or ion) near3 absorb\$3		L21
L20	band-pass adj2 filter\$3	20696	
L19	band-pas adj2 filter\$3	12	L19
L18	low adj pass adj filter\$3	90023	L18
L17	high near2 filter\$3	58467	L17
L16	low near2 filter\$3	106162	L16
L15	(detect\$3 or sens\$3 or monitor\$3)same (band near3 energ\$3)	3240	L15
L14	(detect\$3 or sens\$3 or monitor\$3)near4 ((secondary or scatter\$3) adj3 (electron or particle))	6161	L14
L13	((particle or electron) near2 mirror) and (geometric adj center)	2	L13
L12	((particle or electron) near2 mirror) same (geometric adj center)	0	L12
L11	((particle or electron) near2 mirror) with (geometric adj center)	0	L11
L10	((particle or electron) near2 mirror) same (tilt\$4 near4 (beam or path or axis))	3	L10
L9	((particle or electron) near2 mirror) with (tilt\$4 near4 (beam or path or axis))	0	L9
L8	((particle or electron) near2 mirror) same (metal\$4 adj2 surface)	11	L8
L7	((particle or electron) near2 mirror) same (conduct\$3 adj2 surface)	5	L7
L6	((particle or electron) near2 mirror) with (conduct\$3 adj2 surface)	2	L6
L5	((particle or electron) near2 mirror) same (drift near2 (region or volume or area or zone))	4	L5
L4	((particle or electron) near2 mirror) with (drift near2 (region or volume or area or zone))	2	L4
L3	(particle or electron) near2 mirror	875	L3
L2	objective adj2 lens	55776	L2
L1	(electron or particle or ion) near2 (beam or source or generator or emitter or gun)	238077	L1

END OF SEARCH HISTORY